Global Intelligence (GI) Industry Day Conference

Agenda

- 1000 Opening Remarks
- 1015 Program Requirement Briefs
- 1145 Break
- 1200 Program Requirement Briefs
- 1320 GI Concept
- 1350 Closing Remarks

Theater will remain open for 30 minutes for industry teaming/partnering discussions

Purpose

- Investigate Marketplace regarding acquisition of services
- Inform industry about the Global Intelligence Services Contract

Goal

Improve responsiveness, quality and consistency of Intelligence, Security, CYBER Support Services to the warfighter

GI Success Factors

- Advance soldier support by improving the efficiency and consistency of classified & unclassified intelligence, security, and CYBER services
- Combine separate acquisition activities into a single or cogent set of contract vehicles
  - 5 year IDIQ with expected value of about $5 billion
  - Reduce redundancies and overlapping scope present in current contract vehicles
- Maximize the competitive structure to obtain “Best Value” for every dollar spent
- Meet or exceed Army socio-economic goals

Program Briefs

OMNIBUS III

OMNIBUS III

- High level focus of requirements:

  - Conduct dominant world-class intelligence, security, and information operations for military commanders and national decision-makers

    – Conduct a wide range of production activities, ranging from intelligence preparation of the battlefield to situation development, signal intelligence analysis, imagery exploitation, and scientific/technical intelligence production

    – Major responsibilities in the areas of counterintelligence, force protection, electronic and information warfare, training, and force management.

    – INSCOM is a global command with multiple major subordinate commands located worldwide and provide tailored intelligence support

  - Omnibus III is open to all INSCOM units and other DoD elements

OMNIBUS III

- Anticipated new requirements growth: Available to grow in support of new or expanding requirements and contingencies … But…Will be affected by ongoing and future reductions
- Contract PoP End Date: 4 August 2015
- Options Remaining:
  - Five Year IDIQ Contract; effective date of award
  - 5 August 2010
  - Four Option Years
- Small Business Participation:
  - Two of the three Service Areas are set asides
  - Third Service Area is full and open competition with Large and Small Business Partnerships

Service Area 1

- Provides contracted support to perform Administrative, Resource Management, Program Management, Training and Oversight Support required to manage the Army-wide Military Intelligence Training Programs, Force Management Functions for INSCOM Staff elements, and the Testing and Evaluation of one of a kind intelligence/intelligence-related items for the Intelligence Community.
- Small Business Set Aside (5 Contractor Companies)
- Currently 10 task orders

Service Area 2

- Provides Information Technology support to satisfy various requirements such as: COMSEC; Information Assurance; Network Operations Support; Firewall Administration; Data Recovery; Software Management; Engineering, Installation, Database Support, and Web Development for HQ INSCOM and INSCOM elements world-wide.
- Small Business Set Aside (7 Contractor Companies)
- Currently 6 task orders

Service Area 3

- Provides support to INSCOM's mission performance across all intelligence disciplines, leveraging relationships with every national intelligence agency, with physical and virtual presence in all theaters around the globe – to include technical, management, logistics, multi-discipline intelligence support, that directly interface with intelligence producers, decision authorities, and intelligence support organizations at INSCOM and other locations as necessary
- Applies to all intelligence disciplines, fields, and skills
- Full and Open Competition (6 Contractor Companies)
- Currently 12 task orders

Genesis III

Genesis Scope

Genesis Supports:

- INSCOM and Intelligence Community (IC) worldwide
- Deployed forces world wide

Genesis Delivers:

- Integrated, flexible and comprehensive engineering and logistics support for ground and air-based intelligence, surveillance and reconnaissance (ISR) systems
- Above Standard Level of Support
- A skill set not existent in INSCOM unit's force structure
- Specialized Quick Reaction Capabilities
- Advanced skills training

Genesis Enables:

- Comprehensive logistics and facilities engineering support for Full Spectrum Army, Joint, Coalition, Interagency World Wide Ops

G-4 –INSCOM's One Stop Shop For Logistics.

Genesis Core Capabilities

Enduring

- **Logistics Support Services**
  - System Readiness
  - Total Asset Visibility
  - Expert Reach Back
- **Facilities support for weapon systems (SCIFs)**
  - Develop projects for ISR sites
- **Tailored Systems Support to Contingency Ops (OEF & OND)**
  - Deployed & Deploying Forces
  - QRC & ISR systems
- **Provide Intel Training to Warfighters**
  - Intel Systems Operator and Maintenance
  - Foundry

Emerging

- **New Product Development** Implementation and support of Trojan SWARM
- **Expand Foundry/IROC**
- **Sustainment Support** to newly fielded systems (e.g. Persistent Ground Surveillance System)
- **Drawdown** in OND

The Enabling Layer - Connecting Our Logistics Capability with

Genesis III Overview

- High Level Focus of Requirements
  - Integrated, Flexible and Comprehensive Engineering and Logistics Support for Ground and Air-Based Intelligence, Surveillance and Reconnaissance (ISR) Systems
  - Facilities Engineering Support For SCIFs
  - Specialized Quick Reaction Capabilities
- Contract PoP End Date
  - 28 Mar 09 – 27 Mar 14
- Options Remaining
  - Two Option Years Remaining
- Small Business Participation
  - 25% Small Business Participation through subcontracts
  -

Genesis Support

UNIT/SYSTEM SUPPORT

- Provide Worldwide Logistics Support
  - Field and Sustainment Level Maintenance
  - Leading Edge Nonstandard QRC
- Provide Equipment Installation
- Provide QRC ISR Operator and Maintenance Training
- Maintain INSCOM Facilities
- Provide Environmental Planning and Engineering Support

CONTINGENCY SUPPORT

- Operational Logistics and Network Support to Deployed IC
- Contingency Planning and Logistics Support to QRC ISR
- Provide Facilities Maintenance
- Install, and Integrate ISR/IEW Systems

G3 Training and Readiness Services Support / Foundry

What is Foundry?

- Intensive, Multi-Discipline Intelligence Training Program; 21 Platforms ISO AC / RC
  - SCI / SECRET Facilities with Access to Theater and Intelligence Community
  - 10-13 Cadre per Site (SIGINT, GEOINT, HUMINT, CI, All Source)
  - Supported by Trainers from INSCOM Functional Bdes
- Provides Technical and Target Training in All Intelligence Disciplines
  - Based on CENTCOM and FORSCOM Guidance; Lessons Learned
  - Home Station Training, Mobile Training Teams, Live Environment Training
- Provides Theater Specific QRC Equip Training / Fielding to Deploying Units
- Scheduled by Corps / Div / BCT G2s ICW FORSCOM and INSCOM
- Enables Commanders to Provide a Trained and Ready

"Maintain Contact with the Enemy" – GEN Schoomaker

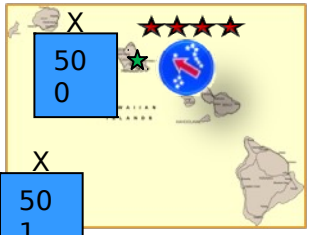
G3 Training/Foundry

- High level focus of requirements: Four Task Orders
  - I. Foundry Program Office Support
  - II. Training and Readiness operations
    1. MI Multi-Int Training Cadre
    2. Multi-Mode Delivery (Resident/MTT/DL)
    3. Multiple CONUS/OCONUS locations
    4. Mission Management
    5. Collection Management
  - III. Site Sustainment
    1. IT/Systems Administration
    2. Electronic Maintenance
    3. Site Development
  - IV. INTEL Systems Acquisition

Current Foundry Platforms

Fort Lewis
Draper, UT
W ARISC
Fort Irwin
Fort Carson
Fort Riley
NC ARISC
NE ARISC
Fort Drum
Fort Campbell
SE ARISC
Fort Bliss
Fort Polk
Fort Hood
SW ARISC
NGIC
AOG

X 30 0
X 70 90 AOG
X 66
X 70 6
X 47 0
X 50 0
X 50 1



INSCOM Functional Bde Trainers
SIGINT / CYBER: 704th, 706th
GEOINT: NGIC, 513th
All Source: NGIC
CI: 902d
HUMINT: AOG
Interrogation Ops: 470th

Legend
Foundry Platforms
- AC; - USAR; - NG
INSCOM Units

How it Supports ARGORGEN

1 Deploying Div / BCT Requirements

- SIGINT Target Analysis
- SIGINT Reporting
- Military Source Ops
- Interrogation

Procedures

- GEOINT Production
- Doc / Media Exploitation
- Tactical EMV Production
- Target Overwatch

CENTCOM / AOR

2 Established Training Schedule

FORSCOM/ASCC/INSCOM

Foundry Program

- Target/Technical Training
- Foundry Cadre (Int SME)
- QRC Equipment
- Regional Focus
- IT Linkage to Theater

3

3

4

5

1			5				6
RE-DEPLOY	RECOVER	REFIT / RETRAIN / EQUIP (FOCUS: INDIVIDUAL → SQUAD)	MISSION TRAINING (FOCUS: COLLECTIVE)	MRE	DEPL PREP	Block Leave	DEPLOY

AAR CAL L

2 3 Foundry Training Window (Adv Individual Skills & QRC Equipment)

4 Target Overwatch – Maintain Contact with the Enemy

Futures

INSCOM Futures:

Technology Insertion for INSCOM

Futures' Mission Statement

- Provide management, oversight and synchronization of INSCOM-related technology insertion efforts
- Identify emerging concepts, technologies and capabilities that may fill existing INSCOM intelligence capability gaps or substantially improve Army Intelligence Enterprise capabilities
- With other Army/DoD/Intelligence Community (IC) partners, integrate and operationalize high payoff technologies and concepts, using Rapid Technology Prototyping process and Agile Development approaches
- Manage transitions of capabilities to acquisition programs

Futures' Requirements Overview

Futures provides innovative technology insertion for INSCOM:

- Development and integration of emerging software and hardware capabilities, from industry, academia, and government sources:
  - *Current focus areas include Cloud computing, Multi-Level Security*
- System engineering and operational support for demonstrations, assessments, and evaluations, working with Army / DoD / IC Partners
- Integration and documentation (technical, info assurance, configuration management) of capabilities into developmental baseline, for transition to Quick Reaction Capability or Program of Record systems

Futures' Requirements Con't

- First-of-type information assurance and system accreditation activities
- On-site support of development systems at INSCOM and other designated sites (CONUS & OCONUS)
- Project Management in a "Team of Teams" Agile Development environment to meet emerging operational needs with emerging technology capabilities

1st IO Command

Mission

1st Information Operations (IO) Command (Land) provides IO support to the Army and other Military Forces through:

- Deployable IO support teams
- IO reach-back planning and analysis and
- The synchronization and conduct of Army Computer Network Operations (CNO), in coordination with other CNO and Network Operations stakeholders,_

to operationally integrate IO, reinforce forward IO capabilities, and to defend Cyberspace in order to enable IO throughout the Information Environment.

What We Do

1st Information Operations Command provides critical services and expertise enabling Information Operations throughout the Army and other Military Forces as directed by training and deploying IO Support teams, providing IO Subject Matter expertise, IO Mobile training teams, and IO resident courses.

1st Information Operations Command

- Current High level Focus of Requirements
  - Deployable Information Operations (IO) Support Teams
  - IO Reach-back Planning and Analysis
  - Synchronization and Conduct of Army Computer Network Operations (CNO)

- Anticipated new Requirement Growth
  - Additional Cyber capability directed by CG, Army Cyber Command

- Contract POP End Date
  - 28 March 2014

AI-CIG

Mission

AI-CIG provides:

- “Think tank” modeling and force management efforts for the Army Intelligence Community
- Research project reports
- Threat analysis modeling

Current contract in a hybrid multiple award, IDIQ expiring in 2015 Has both small and large business prime vendors

Army G2

High Level Focus Requirements

- Threat Intelligence Analysis & Assessments
  - Counterintelligence/Human Intelligence (CI/HUMINT)
  - Counterterrorism (CT)
  - Force Protection (FP)
- Computer Forensics and Cyber Analysis
- Strategic Planning Analysis
- CI/CT and HUMINT Training Analysis
- Contract Linguist Screening Support
- CI/HU Modernization and Emerging Technology Planning
- CI/HU Collection Management Support

Scope of Army G2X Contract

- Contract PoP End Date
  - 19 August 2014
- Options Remaining
  - None (3 year Task Order)
- Small Business Participation
  - No small business prime work
  - 0% subcontracted to small business

Biometrics

BEI Mobile Training Team (MTT)

- High level focus of requirements
  - All Source Analysis; Biometrics and Forensics Analysis
  - Training
- Contract PoP End Date
  - 28 SEP 2011
- Options Remaining
  - None
- Small Business Participation
  - N/A

BEI Mobile Training Team (MTT)

- 6-10 all-source analysts with expertise in biometric-enabled intelligence (BEI)
- Perform BEI familiarization briefs and hands on training to tactical, operational, and national units/organizations at CONUS and OCONUS locations
- Support analysis as needed in the NGIC Biometric Intelligence Program

Biometrics & Forensics Analysis

- High level focus of requirements
  - All Source Analysis; Biometrics and Forensics Analysis
- Contract PoP End Date
  - 31 MAR 12
- Options Remaining
  - None; I2 Biometrics IDIQ – Pending
- Small Business Participation
  - N/A; I2 Biometrics IDIQ - Total Small Business

Biometrics & Forensics Analysis

- ~164 all source analysts with biometric enabled intelligence (BEI) and forensics expertise
- Based at NGIC; provide deployed analytical and forensics support in Iraq and Afghanistan with potential worldwide deployment support
- Provides exploitation, processing, analysis, and dissemination of biometrically-focused all-source analysis regarding persons of interest to tactical, operational, and national customers

NGIC
Joint Country Force Assessments (JCOFA)

Multiple Tasks, Multiple Producers, Multiple Customers

JCOFA Data

- High level focus of requirements
  - Threat forces/units/equipment data to support strategic analysis
- Contract PoP End Date
  - 29 March 2014
- Options Remaining
  - 2
- Small Business Participation
  - None

JCOFA Tasks

- Production of future forces, units and equipment data to support strategic analysis.
- Projections are a community-wide effort:
  - Key partners are DIA, MCIA, NASIC, NGIC, ONI
  - DIA provides national key assumptions
  - MCIA, NASIC, NGIC, and ONI build product
  - DIA/MSIC provides technical data, co-authors narratives
- Products support national and service level studies & analysis, acquisitions, modeling & simulation, test & evaluation

JCOFA Task Deliverables

- Database:
  - Scenario-independent 20-year forecast of air, ground, marine, naval, IADS, missile, & space force structure & equipment to SQDN/ BN / SHIP level for combat, combat support, & combat service support units, surface& sub-surface vessels (both naval and merchant)
- Equipment configuration tables
  - Platform, platform protection data, weapons, sensors, & munitions for shooters as configured in selected subject country for the DPS scenario year(s)
- Narrative
  - Modules on economics, technology, force & equipment modernization, etc. provide context for analysis included in database & equipment configuration tables

CMEs on current effort

- 4.5 GMIs (NGIC), 4 GMIs (NASIC), 2 GMIs (ONI), 1 GMI (MCIA)

Hard Targets Data Task

- Detailed ground OB to BN or CO level on 2 countries designated as “hard targets”
- Data supports community ground forces analysis and provides baseline for JCOFA
- Coordinated with DIA/MFA and provides added echelons, force & equipment types for MIDB
- Deliverables: databases, briefing & analytic support
- Current Effort CMEs
  - 2 GMIs, 2 IAs

C3Net and Sensor-to-Shooter (S2S) Analysis Task

- Provides detailed C3 OB unit & equipment data for deployed ground forces in selected countries – ***NOT a SIGINT OB!***
- Supports ground force C3 analysis and supplements JCOFA baseline
- S2S produces process models for examining decision making & communication paths & methods, incl. alternative decisions & methods, using NGIC C3 and other analysis
- Deliverables: C3 databases and documents detailing S2S processes
- Current effort CMEs
  - 2 GMIs

Additional Tasks

- Standard Nomenclatures Database (SND)
  - Translates JCOFA and SPIRIT C&P data to support Army M&S with model-ready data
- MIDB Equipment Code Production
  - Supports production of ground force systems nomenclatures & equipment codes
  - CMEs: 1 GMI
- OGRE Training/Help Desk
  - Training & support to NGIC & customer analysts using OGRE to access JCOFA, Hard Targets, and other datasets
  - Assists analysts using OGREMap for graphics support
  - Provides surge production support for JCOFA
- CMEs: 1 GMI

NGIC Media Exploitation Programs

Facilities, InfRastructure, and Engineering Systems (FIRES)

Harmony

Army DOMEX Program Support

FIRES

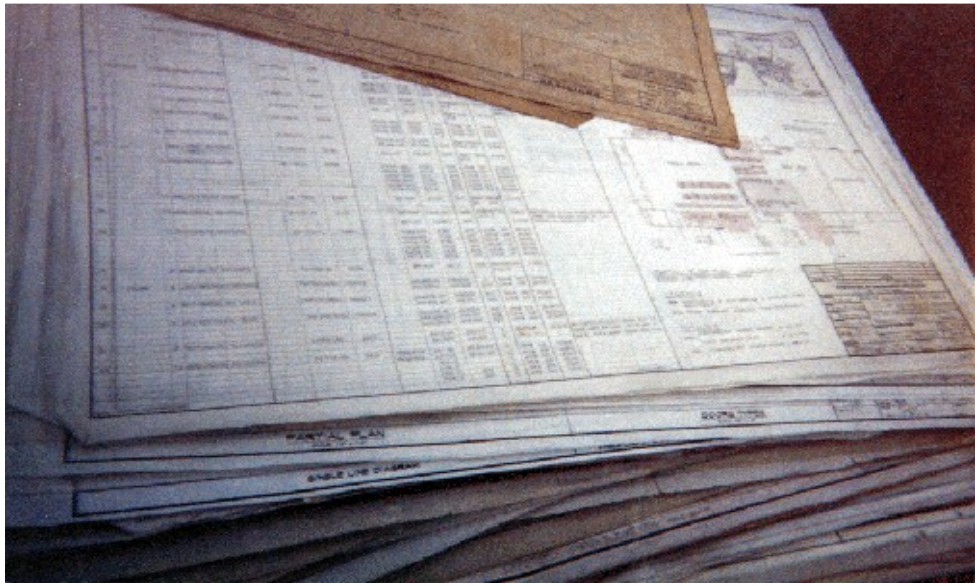
- High level focus of requirements
  - All-Source Research
  - Data Processing
  - Database Management
- Contract PoP End Date
  - 18June13
- Options Remaining
  - One
- Small Business Participation
  - No small business prime work

FIRES Objectives

- Analysis of graphical construction data including:
  - Foreign language translations
  - Geolocations
  - Initial assessment of purpose, functionality, status, etc.
- Technical solutions to digitally capture graphical construction data and other multi-media construction-related documentation.
- Dissemination capabilities allowing graphical construction data to be retrievable on USG networks, in multiple formats
- Collect and process graphical construction data relevant to FIRES mission support worldwide
- Perform all-source and open-source research to identify facilities, infrastructures, and engineering

FIRES Mission

Serve as the national level Center of Expertise for the acquisition, processing, exploitation, and dissemination of graphical construction data related to facilities, infrastructures and engineering systems of operational interest to the US Government, its Armed Forces, and its Allies.



Graphical Construction Data:
Blueprints, Drawings, Elevatio
Site Plans, Plat Maps
CADD
3D Models
GIS
BIMs
Etc.

Specific Requirements

- Select personnel must be able to attain DOE “Q” Clearance (est. 5-8 personnel)
- Contract requires unique mix of expertise including geospatial analysts, linguists, data processing, database analysts, and All Source Intelligence work
- Majority of the work done in vicinity of NGIC

Global Harmony

Mission and Function

- Provides:
  - Enterprise repository for foreign documents / media & their translations
  - Rapid & broad dissemination of DOMEX data worldwide
  - Separate PKI-protected repository on JWICS for ORCON & SLC data (HCOI)
  - Flexible, modular, field-deployable tool suite
- Integration of best[illegible]ate effective community:
  - Acquisition
  - Processing
  - Translation
  - Exploitation
  - Dissemination

Harmony Operations Tasks

- Information Management
- Data Quality and Processing
- Customer Support
- Systems Administration
- Harmony Systems Mobile Training Team
- Testing Support
- Multimedia Support

Harmony Operations Opt'l Tasks

- OCONUS Support
- DOMEX Analysis Team Support
- DOMEX MTT Support
- TSET Training and Administration Support
- DOMEX Software Licenses (ODC)
- Theater User/System Administration Surge Support

Harmony Operations

- High level focus of requirements
  - Program/Project Management
  - Maintain the Daily Operations of the Harmony program
  - Manage Tasking and Deliverables Required to Support, Sustain, Maintain, and Deploy all Harmony Systems
- Contract PoP End Date
  - 14 August 2015
- Options Remaining
  - 3 Options
- Small Business Participation
  - No small business prime work

Army DOMEX Objectives

- Provide Direct Support to Theater
- Provide Field Training and Exercise Support
- Provide Direct Unit and Classroom Training Support
- Support DOMEX Doctrine, CONOPS, and TTP Development

Army DOMEX Program Support

Mission and Function

- Facilitate and support effective exploitation of foreign documents and media in support of Combatant Commander information requirements

- As necessary, provide direct support to Combatant Commanders in theater

- Train units in the proper conduct of DOMEX Operations

- Develop standardized methodology for the DOMEX Mission, consistent with best practices and doctrine

Army DOMEX Program Support

- High level focus of requirements
  - DOMEX Support to Combatant Commanders Worldwide
  - DOMEX Training
- Contract PoP End Date
  - 31 JUL 12
- Options Remaining
  - None
- Small Business Participation
  - 37% Small Business Set-Aside
  - No small business prime work, but over 37% subcontracted to small business

DOMEX

Content Overview

- **IED Manuals / Diagrams**
- **Terrorist Tactics, Techniques, and Procedures (TTP)**
- **Terrorist Propaganda / Ideology**
- **Personal Identification Cards**
- **Finger Print Cards**
- **Training Manuals / Literature**
- **Telephone Records**
- **CELLEX Reports / Files**
- **Video Exploitation**
- **Flash / Hard Drive Exploitation**
- **Financial Records**
- **Combatant Pocket Litter**
- **Personal Mail**
- **Detention Center Clean Sweep Documents**
- **Tactical Handbooks**
- **Foreign Equipment / Weapons**
- **Scientific / Technical**

Harmony => DOMEX Dissemination Transformation

- Leverage existing community widget frameworks to expose DOMEX data across the enterprise and share capabilities across environments
  - Ozone Widget Framework (OWF)
  - Introduce community framework development efficiencies
  - Harness net-centric widget framework and Web 2.0 collaboration

- Transform the best features and capabilities of Harmony in order to provide users with:
  - An end-to-end DOMEX cloud solution
  - Widgets/Application engaging to digital native user
  - Accessible throughout IC (DCGS-A, DCGS-IC, A-Space, J-Space, Coalition)

Ensure dynamic, rich and cross communicating widgets - - maximizing the availability, timeliness, and usefulness of the DOMEX

Harmony Sustainment

- High level focus of requirements
  - Program/Project Management
  - Enterprise Design, Integration, and Consolidation
  - Information Technology Services/Legacy Systems Maintenance
  - Sustain Production Software Baselines & Correct Identified Deficiencies
- Contract PoP End Date
  - Anticipated: 14 September 2015
- Options Remaining
  - Base + 3 Options
- Small Business Participation
  - No small business prime work

Harmony Sustainment Objectives

- Investigation, Analysis, and Design
- Maintenance and Advancements
- System Documentation
- Quality Assurance
- Hardware and Software (ODC)

NGIC
Irregular Warfare
Consolidated Support

Irregular Warfare Consolidated Support

- Provide intelligence and operational support for IWCS to the NGIC
- One analyst forward deployed to Afghanistan
- The type and quantity of intelligence support will be influenced by mission requirements from theater which may change unexpectedly. Research required will be extensive at times requiring deep-dive analysis that is exceptionally thorough and detailed
- Previous contract was FFP and terminated for convenience of the government due to changing requirements

Irregular Warfare Consolidated Support

- High level focus of requirements
  - In depth General Military Intelligence Analysis
  - Support to Requests for Information
  - Briefings for deploying units
- Contract PoP End Date
  - No current contract, previous contract end date was 27 September 2011
- Options Remaining
  - No current contract, previous contract had 2 years remaining
- Small Business Participation
  - No current contract

Functional Area Overview

- **Administrative Support**
- **Intelligence, Security, and Information Operations**
- **Information Technology**
- **Training**
- **Technology Development and Insertion**
- **Operations, Facility Maint, Logistics**

Intelligence, Security, and Information Operations

- **Measurement & Signature Intel (MASINT)**
- **Geospatial Intel (GeoINT)**
- **Science & Technology Intel (S&TI)**
- **Open Source Intel (OSINT)**
- **All Source Intel**
- **Document Exploitation (DOMEX)**
- **Biometrics**
- **Forensics**
- **Counter Intelligence**
- **HUMINT**
- **Weapons of Mass Destruction (WMD)**
- **Signature Support Program**
- **CYBER**

Examples of current Programs in this Functional Area

- **1st IO**
- **OMNIBUS III Business Area 3**

Administrative Support

- Administrative Support
- Personnel Screening
- Resource Management
- Requirements Analysis
- Force Modernization Studies
- Intelligence Community Strategic Planning

Examples of current Programs in this Functional Area

- **OMNIBUS III Business Area 1**
- **AI-CIG**

Information Technology

- Security
  - COMSEC, IA, Firewall Admin
- Development of new tools
  - H/W, S/W, and Web Development
- IT Services that support Intelligence
  - Sys Admin, Install, Spt, Data Mgmt, Incident Resp

Examples of current Programs in this Functional Area

- **OMNIBUS III Business Area 2**

Training

- Classroom Training
- Field Training
- Mobile Training Teams
- Contingency Training
- Live Environment Training

Examples of current Programs in this Functional Area

- **Foundry**
- **IROC**

Technology Development and Insertion

- Systems Engineering Support
- Software and Hardware Development efforts
- Technology Insertion
- Test and Evaluation

Examples of current Programs in this Functional Area

- **Futures**

Operations, Facility Maintenance Logistics Support

- Facilities, Infrastructure & Engineering Systems (FIRES)
- Logistics
- Facilities Management
- Aviation Maintenance & Support

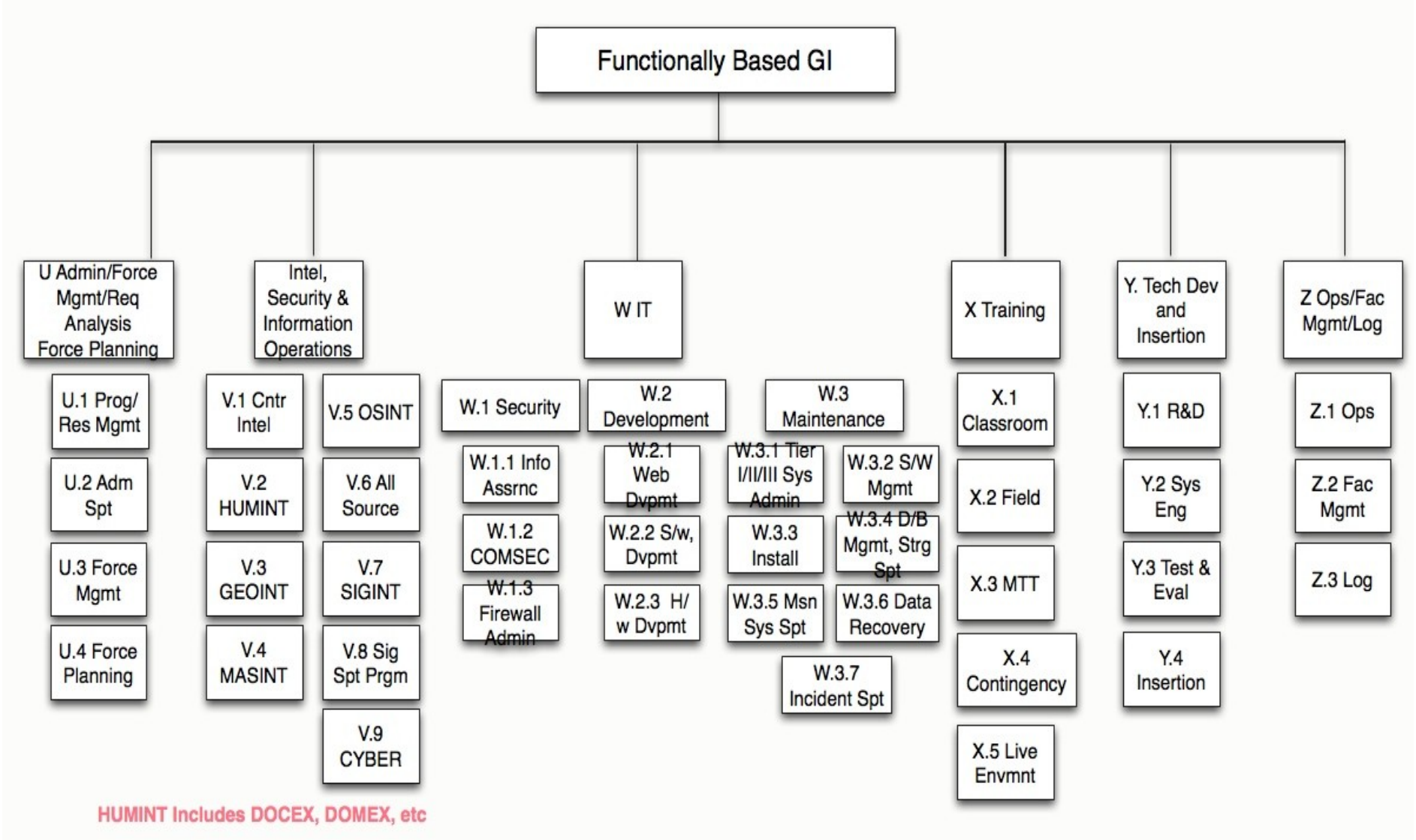
Examples of current Programs in this Functional Area

- **GENESIS III**

GI Concept

INSCOM Acquisition Roadmap

GI Work Breakdown



GI Acquisition Schedule

Milestones	Date
Post Sources Sought Request for Information	Jul 2011
Industry Day	Sep 2011
Post Draft Solicitation documents for Industry Comments	Oct/Nov 2011
Release Formal Solicitation	Jan 2012
Source Selection	Mar 2012
Contract Award	Oct 2012
Task Order Execution	Mar 2013

Closing Remarks